



**FOGG**

CARBONATED FILLING SERIES

# CARBONATED FILLER

## MECHANICAL

### AUTOMATIC ROTARY SYSTEM TO FILL BOTH CARBONATED AND NON-CARBONATED LIQUIDS

This is an isobaric filler for both carbonated and non-carbonated products. It is perfect for filling carbonated water and soft drinks, as well as still water, juice etc. It is capable of filling at speeds ranging from 17-400 bottles per minute. This machine features 2 tier guarding and optional HEPA air filtration. It can fill bottles ranging in size from 200ml-3 liters.



## BOTTLE OPTIONS

FILL :  
WINE  
WATER  
LIQUOR  
JUICE  
SODA  
BEER



# WINE FILL SERIES

These fillers are equipped with pre-evacuation and gassing for sparkling wines with a leveling option for very accurate fill levels. These machines include the option for a sealed bowl to minimize oxygen contact with your product as well as a pre-evacuation option which removes the oxygen from the bottles, keeping your high quality wine products at their optimal flavor levels for longer periods of time.

Available in pressurized and non pressurized systems for sparkling and flat wines



The following will help determine max product capacity:

CO2 content

Filling temperature

Geometry of the bottle and, specifically, the internal profile of the neck finish



## BOTTLE OPTIONS



**FILLS NEARLY ANY BOTTLE FOR BOTH SPARKLING AND NON-SPARKLING WINES**

# DOUBLE PRE-EVACUATION

## AUTOMATIC ROTARY SYSTEM WITH DOUBLE PRE-EVACUATION FOR LONGER SHELF LIFE AND QUALITY

This mechanically controlled pressure filler is great for carbonated beers. This machine offers a double pre-evacuation for better results with your carbonated products, extending the shelf life from days to months. This series also allows for a leveling option so that you can fill your non-carbonated liquids as well.



## BOTTLE OPTIONS

FILL :  
WINE  
LIQUOR  
JUICE  
SODA  
BEER



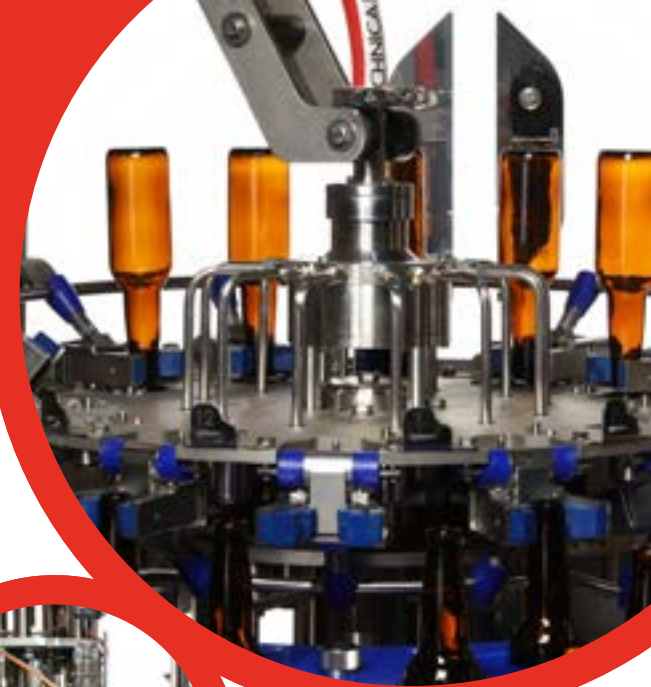
# SINGLE PRE-EVACUATION

## AUTOMATIC ROTARY SYSTEM WITH PRE-EVACUATION, GASSING, AND LEVELING TO FILL BOTH CARBONATED AND NON-CARBONATED LIQUIDS.

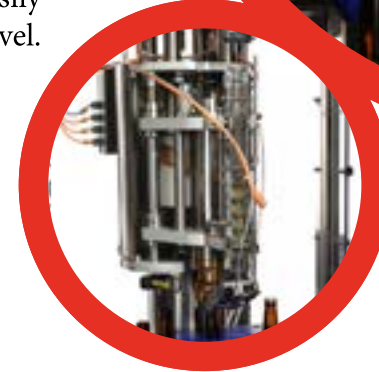
This mechanically controlled pressure filler is great for carbonated and non-carbonated wines and beers. The filler is equipped with pre-evacuation and gassing for carbonated beverages with a leveling option allowing you to fill non-carbonated liquids on the same machine. The filling bowl is equipped with a small window that allows the operator to quickly and easily monitor the product level.



Filler



Rinser



Crowner

## BOTTLE OPTIONS

FILL ALL THE SAME PRODUCTS AS THE DOUBLE PRE-EVACUATION FILLER INCLUDING WINE, LIQUOR, JUICE, SODA, AND BEER. JUST ADD DOUBLE PRE-EVACUATION FOR EXTENDED SHELF LIFE.

# CAPPER OPTIONS



**CORK**



**SCREW CAP**

## CAPPING TECHNOLOGY

Fogg offers a variety of capping solutions to meet a wide range of customer needs. Cappers range from crowners to corkers, screw caps to ROPP, accommodating nearly any size closure.



**MUSHROOM CORK**



**CROWN**



**ROPP**

# SPECIAL FEATURES

## ELECTRO-PNEUMATIC FILLING

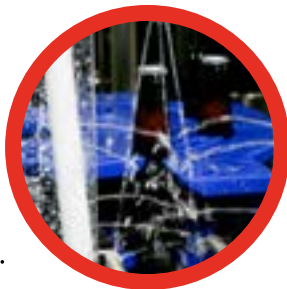
Filler runs similar to the Fogg FC series machines, it is just controlled electro-pneumatically. This machine is ideal for running multiple products. You can program filling recipes for multiple products without having to change anything mechanically. This filler can fill at speeds ranging from 100-400 bpm.

## CAP HEIGHT ADJUSTMENT

This feature is exactly what you need to make changeover between bottles quick and simple. By loosening one screw, you can then turn the crank up or down to adjust the height of your capper. Simply put your bottle under the metal gauge and raise or lower the crank until the gauge sits right on the opening of your bottle. Tighten your screw, and the capper is at the perfect height for your new bottle. There is also an automatic upgrade option for this feature.

## EXIT RINSE

The exit rinse feature rinses down your bottles after being capped to remove any excess foam and/or beer on the exterior of the bottle before reaching the pack off table.



## BOTTLE BURST (shown on the right)

Sensors detect a burst bottle, then the bottle stop will automatically stop bottles from entering the filler. Nozzles placed behind the filler spray the liquid and glass away. Different bottle burst options include:

1. Machine will stop immediately
2. Run the bottles out of the machine and then stop the machine to clean
3. Carousel would spin 360 to wash the glass away



## RINSE RECIRCULATION

This feature is to recirculate rinse water. It includes a skid that sits near the filler. The skid will rinse water and recirculate it to use it again. This is for water only, not other chemical mixtures. The system includes a pump and double stage filters. It is visually monitored and can be changed out as needed.



## CAP ELEVATOR

This cap elevator is fabricated of the highest grade stainless steel and plastic with all sloped surfaces to meet sanitary standards. The guarding is all easily removable for any maintenance. The hopper holds over 8.5 cubic feet of caps and features a manual lid lift with an option for a pneumatic lid lift. It also features a photo eye to alert you when the caps or crowns are low.



